

HornBlasters Nathan Airchime Mounting Bracket (KB1)

Thank you for your purchase! The Nathan Airchime Mounting Bracket offers an easy way to mount your K or P-series Nathan Airchime on your vehicle.

Mounting the Bracket to the Horn Manifold

Start by positioning the horn manifold over the bracket so that the four mounting holes on the bracket line up with the manifold. The following hardware will be used to secure the manifold to the bracket.

- 4x – 3/8" Threaded Bolt
- 8x – 3/8" Flat Washer
- 4x – 3/8" Lock-washer
- 4x – 3/8" Nut

Start by feeding one of the bolts through a flat washer (figure 1). Take the bolt/flat washer combo and feed it through the manifold and bracket so that the hex-head of the bolt sits against the horn manifold (top). On the bottom side of the bracket, slide a flat washer up the male thread of the bolt. Take a split-washer and slide it up the bolt under the flat washer. Use one of the 3/8" nuts to tighten up the washers to the bracket (figure 2). **Tighten the nut until your assembly looks like figure 3.**



Figure 2



Figure 2



Figure 3

Plumbing the Inlet Fitting to the Horn

Flip the horn upside down so that the mounting bracket faces upwards. In the middle of the four mounting holes is a larger hole (figure 4) which will be used to bring air into the horns. Locate the ½" NPT x ½" PTC elbow fitting (figure 5) and start threading it into the horn by hand. Do not use Teflon tape, it can tear and end up in the horns. Be careful not to cross-thread the fitting. Start it by hand and ensure it threads properly. You may need to loosen the bolts on the bracket to slide it around for clearance. Use an adjustable wrench on the hex portion of the fitting to finish tightening it into the horn (figure 6). The 90* portion of this fitting does swivel separate from the rest of the fitting.

At this point, you can plumb the air line into the fitting and test the horns. The bracket/horn are

ready to install onto the vehicle. You can use the same hardware that you used to mount the horn to the bracket for the bracket to the vehicle. If you opt for your own hardware, we recommend 3/8" stainless steel bolts.



Figure 4



Figure 5



Figure 6